M8 - 10.1 - "$x \pm a = b$" HW

Solve for x, by subtracting to both sides.

$x + 3 = 5$

$x + 2 = 7$

$3 + x = 5$

$7 = x + 3$

$4 + x = 8$

$4 = x + 1$

Solve for x, by adding to both sides.

$x - 2 = 3$

$x - 5 = 9$

$-7 + x = 2$

$-12 + x = 3$

$8 = x - 3$

$-10 = x - 7$

$x + 4 = -3$	$-3 = x + 5$	$x - 7 = -4$	$-2 = -4 + x$
$x + 5 = -2$	$0 = x + 5$	$x - a = -b$	$5 = -2 + x$
$9 + x = -6$	$10 = 9 + x$	$-a + x = b$	$4 = -4 + x$
$a + x = -b$	$-8 = 5 + x$	$-9 + x = -2$	$4 = -8 + x$
$x + 2 = 0$	$a = b + x$	$-3 + x = -2$	$-b = x - a$

M8 - 10.1 - $-x \pm a = b$" HW

Solve for x

$5 - x = 2$

$4 - x = 8$

$-x + 5 = 2$

$4 = 6 - x$

$7 = 5 - x$

$-2 = 5 - x$

Solve for x

$-x - 4 = 2$

$-x - 3 = -7$

$-3 - x = -3$

$3 = -2 - x$

$-4 = -1 - x$

$-5 = -4 - x$

$-2 = 4 - x$
$-8 = 6 - x$
$7 = 2 - x$
$-b = a - x$
$3 = 8 - x$

$6 - x = -10$
$2 - x = -3$
$-x + 2 = 8$
$-x + a = -b$
$-x + 4 = -3$

$-x - 2 = 4$
$-2 - x = 6$
$-5 - x = 2$
$-x - a = b$
$-c - x = -d$

$7 = -x - 5$
$-4 = -6 - x$
$3 = -x - 7$
$b = -x - a$
$-d = -c - x$